CLASS TITLE: SUPERVISING LANDSCAPE ARCHITECT

Class Code: 02970300 Pay Grade: 32A EO: B

CLASS DEFINITION:

GENERAL STATEMENT OF DUTIES: To supervise and perform the more complex work in the investigation and analyzation of land areas proposed for development, such as parks, parkways, transportation facilities and beach areas and other state owned areas and to be responsible for preparation of landscape architectural design and plan projects; and to do related work as required.

SUPERVISION RECEIVED: Works under the general direction of a superior with wide latitude for the exercise of professional judgement; work is reviewed upon completion for results obtained.

SUPERVISION EXERCISED: Plan, assigns, reviews and supervises technical and professional assistants as required.

ILLUSTRATIVE EXAMPLES OF WORK PERFORMED:

To supervise and perform the more complex work in the investigation and analyzation of land areas proposed for development, such as parks, parkways, transportation facilities and beach areas and other state owned areas and to be responsible for the preparation of landscape architectural designs and plan projects.

To develop and execute preliminary and final working drawings and specifications for proposal and construction purposes.

To check shop and detailed drawings submitted by contractors for completeness, accuracy, and conformity with contract requirements, and to make reports and recommendations to a superior concerning such drawings.

When required, to inspect projects under construction, whether new, or being altered or repaired, to appraise the work in progress and make reports thereon to a superior.

To analyze the environment or state-owned land areas and prepare master plans for various state parks and management areas.

To prepare landscape architectural designs for proposed programs, such as park displays and exhibits, beach area developments or the development of parking areas, transportation facilities, road turnouts, road side recreational areas, etc.

To create planting designs and recommend types and location of trees, shrubs, etc. for new structures or in connection with the improvement of existing structures.

To make estimates of materials and labor costs required in conjunction with the preparation of designs and programs.

To prepare topographical maps with descriptive information concerning existing state park facilities, and transportation facilities.

To keep records and make reports relative to landscape architectural designs and projects.

To do related work as required.

REQUIRED QUALIFICATIONS FOR APPOINTMENT:

KNOWLEDGES, SKILLS AND CAPABILITIES: A thorough knowledge of the diverse aspects of landscape architectural design; a thorough knowledge of the tools, symbols, and practices used in landscape architecture; a thorough knowledge of grading, terracing and draining in the adaptation of existing topographical features; a thorough knowledge of various utility and sewage systems and the environmental requirements to support these systems; a thorough knowledge of structural materials

commonly used to construct fences, bridges, shelters and outbuildings, paving materials and lighting details; a working knowledge of effective principles of supervision; a familiarity with botany and horticulture in relation to landscape architecture; a familiarity in drawing and lettering; the ability to prepare topographic maps; the ability to formulate plans for park, transportation facilities, beach and other landscape architectural programs; and related capacities and abilities.

EDUCATION AND EXPERIENCE:

<u>Education</u>: Such as may have been gained through: graduation from a college of recognized standing with specialization in Landscape Architecture.

<u>Experience</u>: Such as may have been gained through: considerable employment in a responsible employment in a responsible capacity, as a landscape architect in a public or private office.

<u>Or</u>, any combination of education and experience that shall be substantially equivalent to the above education and experience.

<u>SPECIAL REQUIREMENT:</u> At the time of appointment, must possess a certificate of registration issued by the Rhode Island Board of Examiners of Landscape Architecture and must maintain such licensure as a condition of employment.

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